

[002]        This application claims priority from German Application Serial No. 103 07 019.2 filed February 20, 2003.

[003]        FIELD OF THE INVENTION

[004]        The invention relates to a transfer case with controllable clutch pursuant to the type defined in detail in the preamble to patent claim 1.

[005]        BACKGROUND OF THE INVENTION

[011]        ~~— Pursuant to the invention, this aim is achieved with a transfer case pursuant to the features of patent claim 1.~~

[012]        SUMMARY OF THE INVENTION

[016]        BRIEF DESCRIPTION OF THE DRAWING

[017]        ~~— Additional benefits and beneficial embodiments of the object of the invention result from the patent claims and the embodiment as described in principle while referencing the drawing.~~ The invention will now be described, by way of example, with reference to the accompanying drawings in which:

[018]        ~~The sole figure of the drawing Fig. 1~~ shows a partial sectional view of a transfer case pursuant to the invention comprising a drive converter device, an electric motor and a clutch for activating an output shaft.

[019]        DETAILED DESCRIPTION OF THE INVENTION

[020]        The figure Fig. 1 shows a longitudinal view of a transfer case 1 of a motor vehicle, designed as a longitudinal transfer case, by means of which a driving torque entering via a drive shaft 2 can be directed to two output shafts, wherein of the two output shafts only two connecting flanges 3, 4 are shown, respectively, to which the output shafts are flange-mounted. In the following, when describing the function of the transfer case 1, the two connecting flanges 3, 4 are equated to the output shafts, so that the reference numbers of the two connecting flanges are also used for the two (not depicted) output shafts.